WE CLAIM:

1. A method of making a slurry, the slurry comprising tungsten carbide, ethanol, water, and stearic acid, the method comprising adding PEI in an amount of 0.04-0.20 wt% of the raw material weight.

2. The method according to claim 1, comprising 0.05-0.20 wt% PEI, WC, Co, and less than 1 wt% TiC, NbC and TaC.

3. The method according to claim 1, comprising adding 0.04-0.18 wt% PEI to a slurry containing WC, Co and 1-15 wt% TiC, NbC and TaC.

4. A slurry comprising tungsten carbide, ethanol, water, stearic acid, and PEI in an amount of 0.04-0.20 wt% of the raw material weight.

5. The slurry according to claim 4, comprising 0.05-0.20 wt% PEI, WC, Co and less than 1 wt% total of TiC, NbC and TaC.

6. The slurry according to claim 4, comprising 0.04-0.18 wt% PEI, WC, Co and 1-15 wt% total of TiC, NbC and TaC.

7. A powder comprising tungsten carbide, stearic acid, and PEI in an amount of 0.04-0.20 wt%.

8. The powder according to claim 7, comprising 0.05-0.20 wt% PEI, WC, Co and less than 1 wt% total of TiC, NbC and TaC.

9. The powder according to claim 7, comprising 0.04-0.18 wt% PEI, WC, Co and 1-15 wt% total of TiC, NbC and TaC.